



Targeted Advertising in Mobile World

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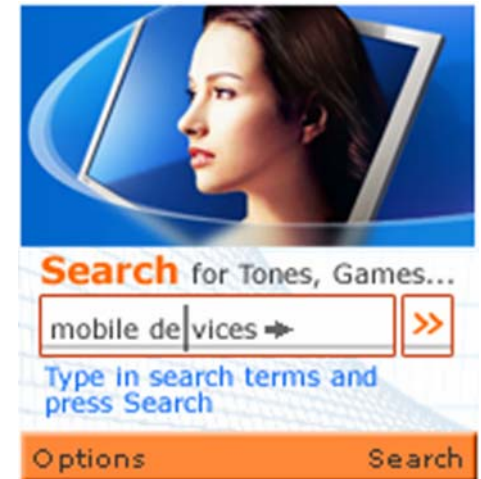
AMDOCS > INTEGRATED CUSTOMER MANAGEMENT

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Industry Data

- > Low value in untargeted advertisement
 - > 52% of European consumers think advertisement has low relevance to them (Ovum, 2006)
 - > 57% of consumers find TV commercials “annoying” (Havas MPG, 2004)
- > Targeted advertisement is accepted by consumers
 - > More than 60% of searches find local based advertisement relevant to them
 - > Mobile advertisement is expected to be much more targeted and personalized than the internet one



Operators Can Monetize Mobile Advertising via Precision Targeting and High Relevancy

Internet broad targeting

- > Context focus
 - > Application / URL
 - > OS/Browser
 - > Category / Keywords
 - > Limited geo detection
- > Limited info on consumers (cookies)
 - > Single PC per a household
 - > Multiple PCs per a person

Full targeting potential is missed

Contextual focus with limited knowledge of who the consumer is



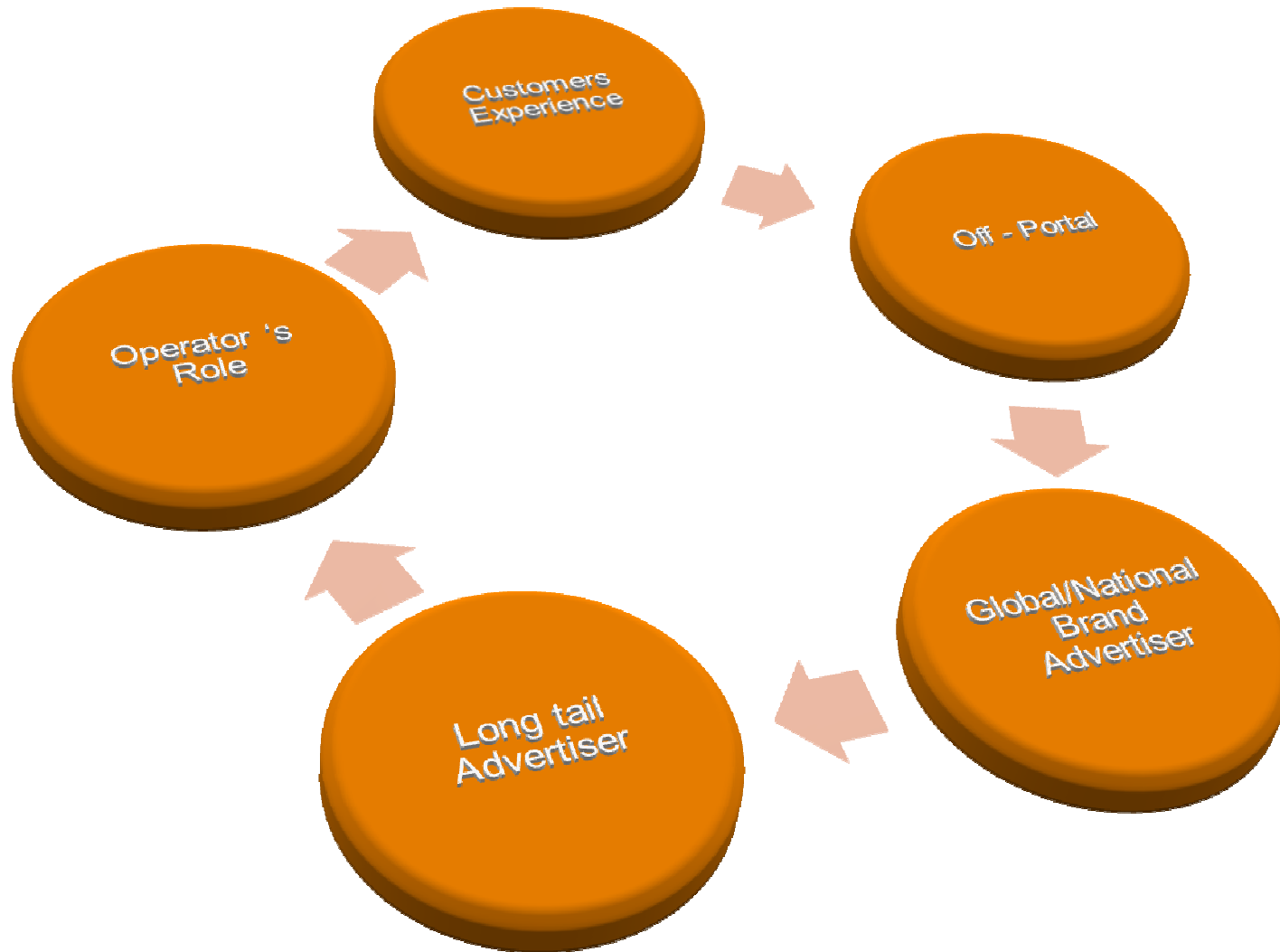
Fully exploit the mobile potential – lacking in Internet style targeting



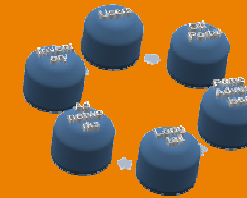
Reach the targeting “wow effect” – “This is exactly what I need, now and here!”



Mobile Advertising – Challenging Domain



Customer Experience



- > Maximum value
 - > Relevant Advertising
 - > TV/ web like experience
 - > Non – intrusive
 - > Receive value
 - > Personalize



Longtail Advertisers

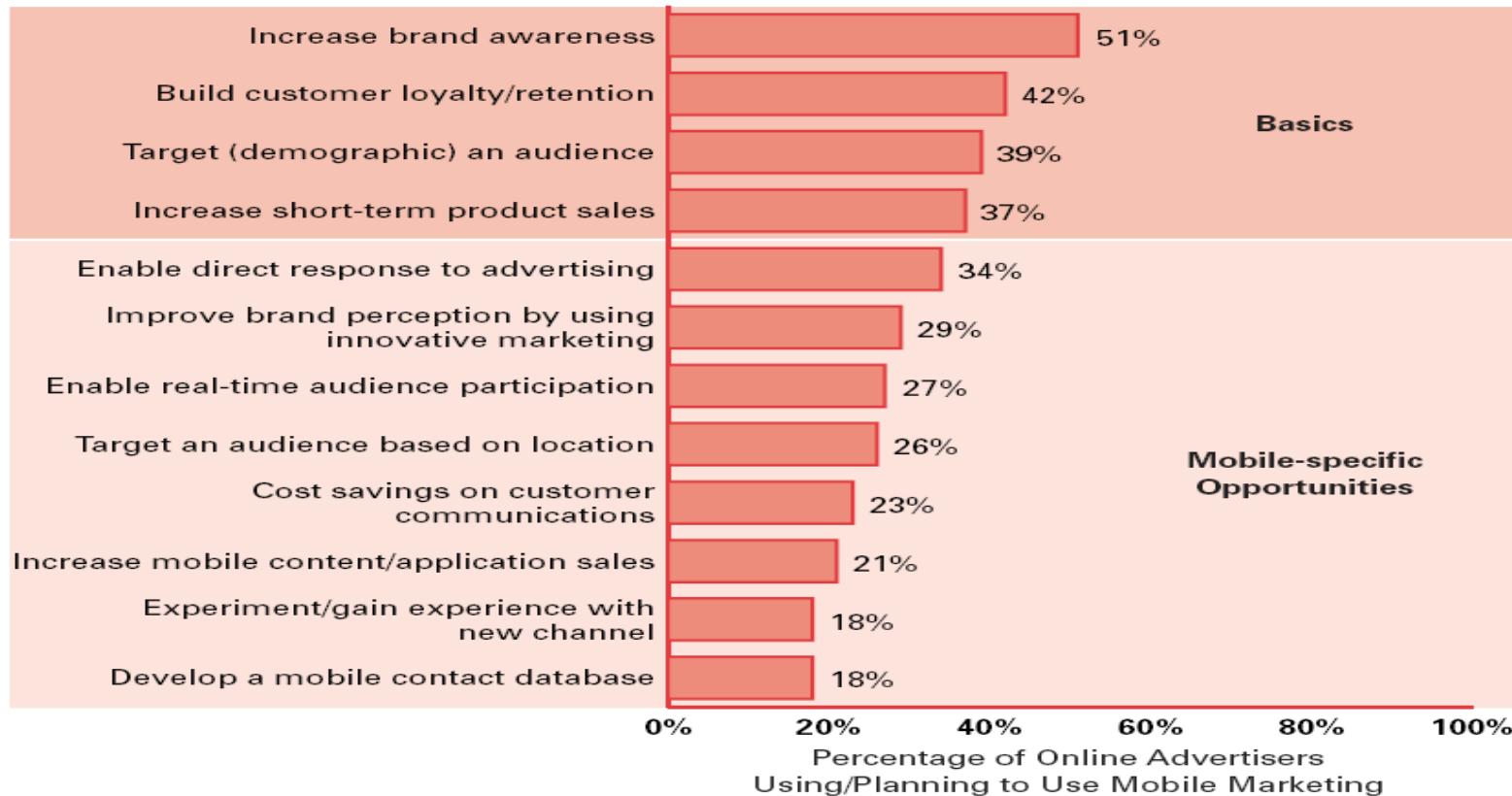


- > Maximize ROI
 - > Relevant geographical context
 - > Local search – main channel
 - > Simple campaign planning tools
 - > Budget control
 - > Automatic optimization



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National/Global Brand Advertisers



Operator's role



Capitalize on CSP's key asset

- > Customer knowledge - Tremendous value to advertisers - a key advantage over others players
- > Compete for owning the customer
 - > Control and expand the CSP value chain
- > Monetize the next generation infrastructure investments
 - > Advertising to foster the next generation services' consumption
 - > Take advantage of own converged multi-play media channels



Case Studies: UK

> Mercedes-Benz

- > Successfully encouraging encourage active response from traditional advertising such as poster, print and TV via mobile text calls to action, driving users to the Mercedes-Benz mobile site

> Domino's Pizza

- > Via online (web) registration
- > Banner ads on O2 Active's portal. A mobile banner links users through to a Domino's WAP site from which they can order
- > Consumers send keywords to a shortcode and their selected pizza is delivered to a chosen address



Case Study: Pepsi



> US

- > Exclusive advertiser on Sprint Mobile Media Network's homepage during Super bowl 2007 driving consumers to Pepsi's branded mobile web site
 - > Free download of custom wallpaper
 - > Click-to-see video spots

> UK

- > World Cup campaign: unique codes printed on 95 million bottles/cans
 - > Consumers text in the code
 - > A draw every 90 minutes to win an Xbox 360 during the days leading up to the World Cup

> Globally

- > Mobile display ads on m.yahoo.com
 - > "We've had exceptional results reaching our consumers on Yahoo! online," said John Vail, director of interactive marketing, Pepsi-Cola North America. "Now we can reach consumers when they're on the move and communicate with them in a way we haven't before."

Targeted Advertising

How to deliver promise?

- > Understand consumers –
 - > Give them what they perceive as value – ad relevancy
- > Maximize your revenue by effective targeting
 - > Know all you need about them to achieve that – what data to collect, where it resides, how to obtain it
 - > Aim at engagement, not just the impression
- > The key role of telco operators
 - > Wealth of knowledge: monitor & measure everything
 - > Key media assets ownership: multiple distribution channels – TV, Internet, Wireless



Thank You

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